

I hereby certify that this correspondence is being transmitted by facsimile to Fax No. (703) 872-9311, in Art Unit 1746, U. S. Patent and Trademark Office

PATENT  
Attorney Docket No.: A4211/T33800  
TTC Reference No. 16301-033800  
Client Ref. No.: 004211

On August 15, 2002

TOWNSEND and TOWNSEND and CREW LLP

By:

Sara B. McPeak

# A  
3/w.m.  
1/12/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas Nowak et al.

Application No.: 09/905,515

Filed: July 13, 2001

For: ENHANCED REMOTE PLASMA  
CLEANING

Examiner: Unassigned

Art Unit: 1746

PRELIMINARY AMENDMENT

OFFICIAL  
FAX RECEIVED  
AUG 15 2002  
GROUP 1700

Assistant Commissioner for Patents  
U. S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments. Please substitute the following claims 7-14 and 16-21 for the pending claims of the same numbers. Additionally, please add claims 23-33, and cancel claims 1-6, 15 and 22. A clean copy of the claims is represented herein and a marked up copy showing the amendments is found at the end of this Amendment under *Version With Markings To Show Changes Made*.

01/12/2004 WHITCHEL 00000001 201430 09905515

IN THE CLAIMS:

01 FC:1202 54.00 DA  
02 FC:1201 84.00 DA

Please cancel claims 1-6 without prejudice.

Al

Atty Docket No. A4211/T33800  
TTC File No. 016301-033800US

PTO FAX NO.: (703) 872-9311

ATTENTION: Examiner Unassigned

Group Art Unit 1746

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**EXAMINER Unassigned - Group Art Unit 1746**

**FAX RECEIVED**  
AUG 15 2002  
GROUP 1700  
**OFFICIAL**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of Thomas Nowak et al., Application No. 09/905,515, filed July 13, 2001 for ENHANCED REMOTE PLASMA CLEANING is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal form (1 page)
2. Fee Transmittal (1 page in duplicate)
3. Preliminary Amendment (14 pages)

Number of pages being transmitted, including this page: 18

Dated: August 15, 2002

  
Sara B. McPeak

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (303) 571-4000 Denver office**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, CA 94111-3834  
Telephone: 303-571-4000  
Fax: 303-571-4321  
DE 7079439 -1

Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031


U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

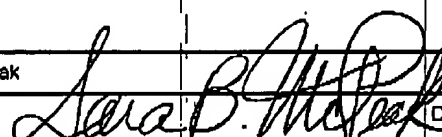
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/905,515	
	Filing Date	July 13, 2001	
	First Named Inventor	Nowak, Thomas et al.	
	Group Art Unit	1746	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	1	Attorney Docket Number	A4211/33800

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Facsimile Cover Sheet
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Douglas M. Hamilton	Reg. No.	47,629
Signature			
Date	August 15, 2002		

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Art Unit No. 1746, Fax No. (703) 672-9311 on August 15, 2002.		
Typed or printed name	Sara B. McPeak	
Signature		Date
		August 15, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
DE 7079435 v1

PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$). 138

Complete if Known

Application Number 09/905,515

Filing Date July 13, 2001

First Named Inventor Nowak, Thomas et al.

Examiner Name Unassigned

Group Art Unit 1748

Attorney Docket No. A4211/T33800

FAX RECEIVED  
AUG 15 2002  
GROUP 1700

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	Utility filing fee	
106	208	330	165	Design filing fee	
107	207	510	255	Plant filing fee	
108	208	740	370	Reissue filing fee	
114	214	160	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$)</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
25	22**	3	\$18
Independent Claims	6	5**	\$84
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	203	18	9	Claims in excess of 20	
102	202	84	42	Independent claims in excess of 3	
104	204	280	140	Multiple dependent claim, if not paid	
108	209	84	42	** Reissue independent claims over original patent	
110	210	18	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>(\$)</b>

\*\*or number previously paid, if greater. For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or date	
127	227	60	25	Surcharge - late provisional filing fee or cover-sheet	
138	138	130	130	Non-English specification	
147	147	2,520	2,520	For filing a request for reexamination	
112	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	115	110	55	Extension for reply within first month	
116	116	400	200	Extension for reply within second month	
117	117	920	460	Extension for reply within third month	
118	118	1,440	720	Extension for reply within fourth month	
128	128	1,880	980	Extension for reply within fifth month	
119	119	320	160	Notice of Appeal	
120	120	320	160	Filing a brief in support of an appeal	
121	121	280	140	Request for oral hearing	
138	138	1,510	1,510	Petition to institute a public use proceeding	
140	140	110	55	Petition to revive - unavoidable	
141	141	1,280	640	Petition to revive - unintentional	
142	142	1,280	640	Utility issue fee (or reissue)	
143	143	460	230	Design issue fee	
144	144	820	310	Plant issue fee	
122	122	130	130	Petitions to the Commissioner	
123	123	50	50	Petitions related to provisional applications	
126	126	180	180	Submission of Information Disclosure Sheet	
581	581	40	40	Recording each patent assignment per property (times number of properties)	
146	146	740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	149	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	179	740	370	Request for Continued Examination (RCE)	
169	169	900	900	Request for expedited examination of a design application	
Other fee (specify):					
<b>Reduced by Basic Filing Fee Paid</b>					<b>SUBTOTAL (3)</b>

**SUBMITTED BY**

Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone
Douglas M. Hamilton	47,829	303-571-4000
Signature	Date	August 15, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-3038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. DE 7079438 v1